

Figure 1: Prior Art SIP Architecture

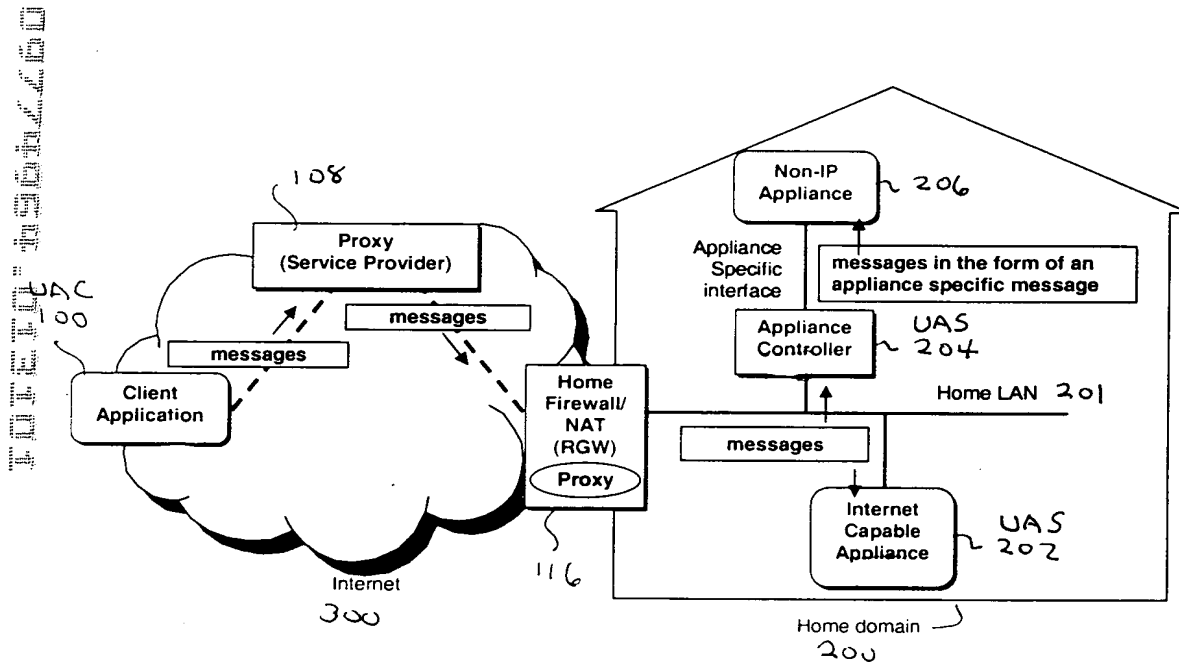
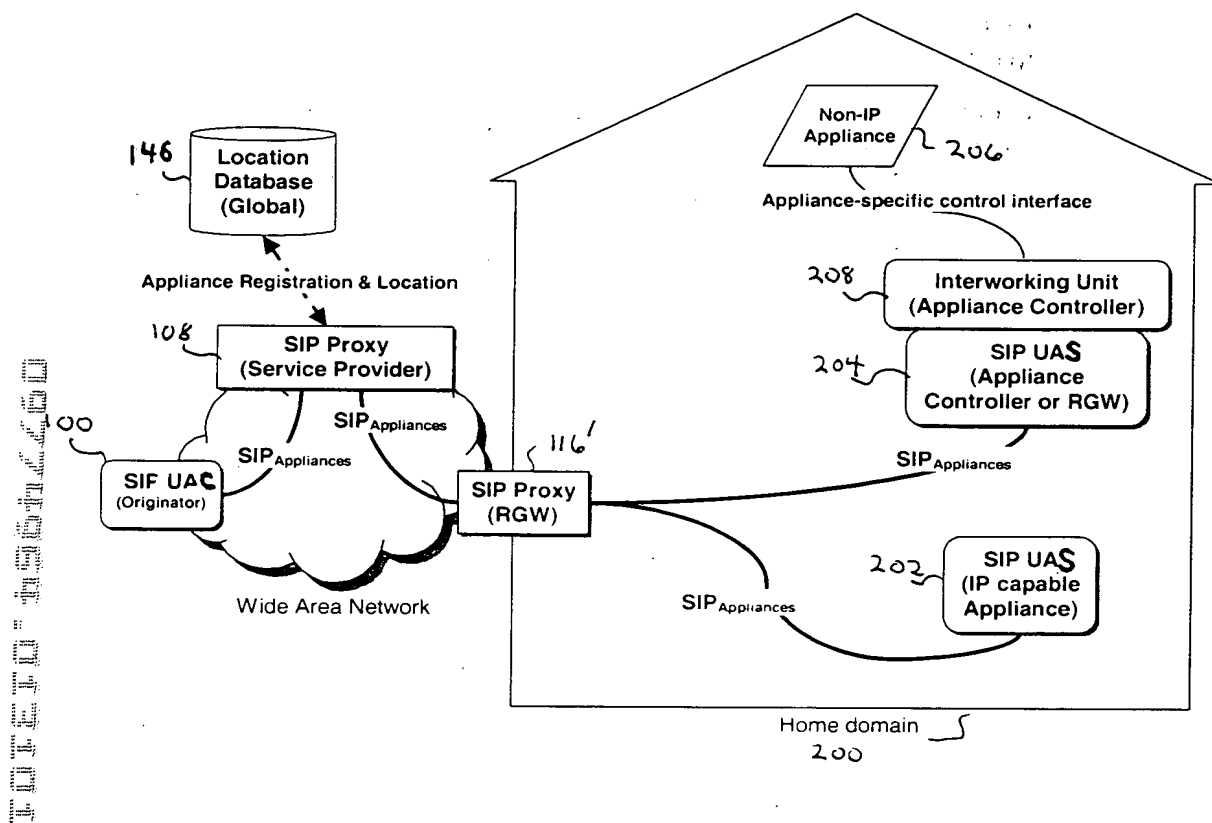


Figure 2: Network Architecture: Communication via Service Provider Proxy



**Figure 3: Functional Network Architecture:
Communication via Gateway Proxy**

FIG. 4: Out-Sourcing Of Functions

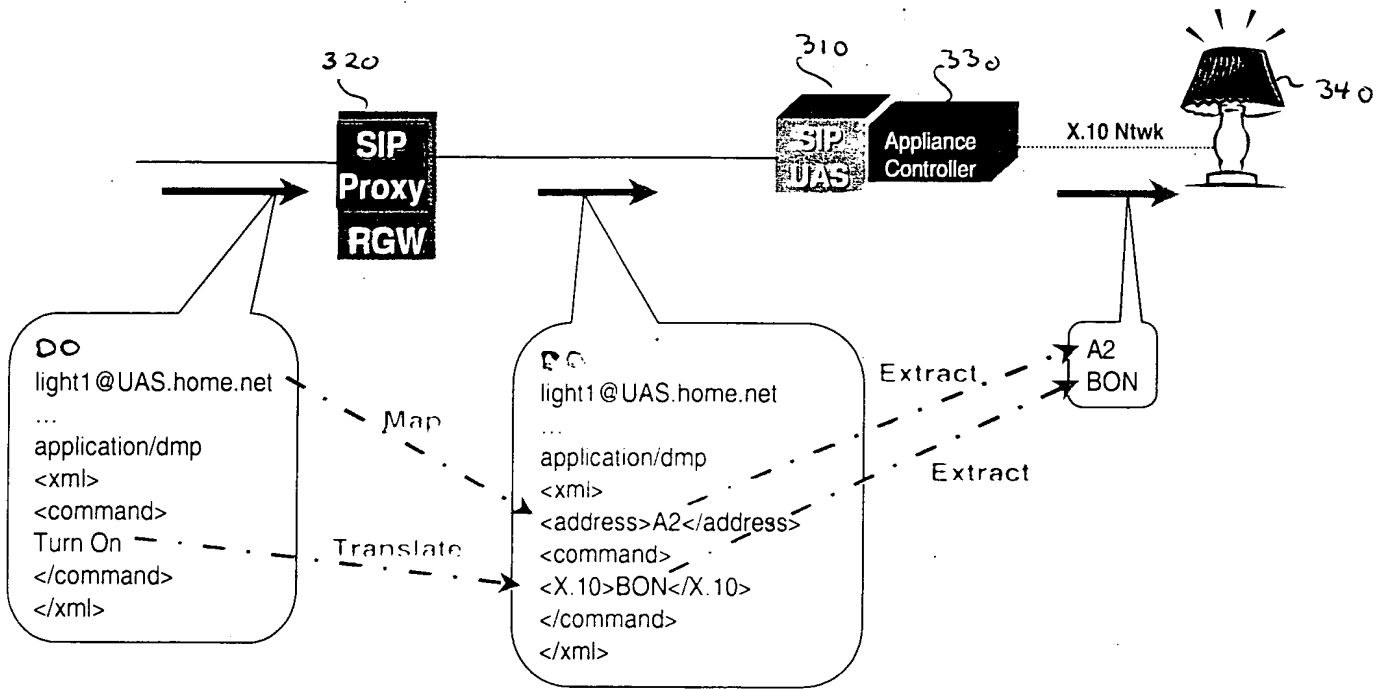


FIG. 4: Out-Sourcing Of Functions